

**DEPUTY FIRE CHIEF  
STUDY GUIDE**

A written examination for the class of **DEPUTY FIRE CHIEF** to be administered in **ZACHARY** on **JULY 26, 2010**, will consist of approximately **110** multiple-choice questions. The examination will test your knowledge in the following subject areas:

<b>SUBJECT AREA/KNOWLEDGE</b>	<b>APPROXIMATE % OF EXAM</b>
<b>FIRE ADMINISTRATION</b>  Knowledge of the principles of effective fire service administration, involving management theory; planning, organizing, directing, and evaluating departmental operations; personnel management; budget preparation; and managing equipment, property, and supplies.	27.3%
<b>RECORDS/REPORTS/CORRESPONDENCE</b>  Knowledge of effective records-management practices, including preparation, content, format, and control, and knowledge of effective report preparation procedures, including the compilation and organization of data into an effective written format for reports or official correspondence.	9.1%
<b>PUBLIC RELATIONS</b>  Knowledge of effective public relations practices which foster a positive public image of the department through contact with the media, other agencies, and the public.	5.5%
<b>SUPERVISION</b>  Knowledge of the practices and techniques used in effective supervision in order to plan, organize, direct, and evaluate the work of subordinates; to resolve conflicts; and to maintain discipline.	24.5%

SUBJECT AREA/KNOWLEDGE	APPROXIMATE % OF EXAM
<b>FIREGROUND COMMAND</b>  Knowledge of fireground command procedures sufficient to direct emergency scene operations, to implement a training program and train employees, and to supervise subordinate employees at the scene of an emergency in the following areas; performing size-up; directing rescue, forcible entry, ventilation, nozzle and hose handling, protection of exposures, fire extinguishment, pump operations, use of sprinkler and standpipe systems, use of water supplies, salvage and overhaul, first aid, CPR, and emergency medical services; acting as part of the fire attack team; overseeing safety procedures; handling hazardous materials; and maintaining fireground communications.	27.3%
<b>FIRE PREVENTION AND INVESTIGATION</b>  Knowledge of pre-fire planning, fire inspection procedures, and fire investigation procedures sufficient to supervise and train subordinate employees; and of fire investigation procedures sufficient to perform related duties, including fire cause determination, and securing the fire scene.	6.4%

### REFERENCE LIST

While the entire list of reference material will be useful to you in your preparation for the upcoming examination, the **majority** of test questions are sourced from those references listed under the Primary List.

#### PRIMARY REFERENCE MATERIAL

**EFFECTIVE SUPERVISORY PRACTICES**, International City Management Association (ICMA), 1120 G Street, N.W., Washington, D.C. 20005, 4th ed., 2005.

**NOTE: Obtain through LSU Firemen Training Program or IFSTA Fire Protection Publications.**

#### **INTERNATIONAL FIRE SERVICE TRAINING ASSOCIATION (IFSTA)/ FIRE PROTECTION PUBLICATIONS** (Training Manuals):

Essentials of Firefighting, 4th ed., 1998.

Respiratory Protection for Fire and Emergency Services, 1st ed., 2002.

Chief Officer, 2nd ed., 2004.

Fireground Support Operations, 1st ed., 2002.

#### **NATIONAL FIRE PROTECTION ASSOCIATION (NFPA) PUBLICATIONS AND STANDARDS:**

**MANAGEMENT IN THE FIRE SERVICE**, Carter, Harry R., and Rausch, Erwin, NFPA, Quincy Mass., 4th ed., 2008.

**FIRE PROTECTION HANDBOOK**, NFPA, 19th ed., 2003.

**FIRE COMMAND**, Brunacini, Alan V., NFPA, 2nd ed., 2002.

**OTHER RECOMMENDED PUBLICATIONS:**

**ADVANCED SUPERVISORY PRACTICES**, International City/County Management Association, 777 N. Capitol Street N.E., Suite 500, Washington, D.C. 20002-4201, 1992.

**NATIONAL FIRE INCIDENT REPORTING SYSTEM**, (NFIRS), Office of State Fire Marshal/LA Department of Public Safety, January 1992. Published by: LA Division of Administration, Administrative Services, P.O. Box 44095, Baton Rouge, LA 70804.

**NOTE: Available through Office of State Fire Marshal, 5150 Florida Boulevard, Baton Rouge, LA 70806.**

**MANAGING FIRE AND RESCUE SERVICES**, International City Management Association (ICMA), 1140 Connecticut Ave., N.W., Washington, D.C. 20036, 1st ed., 2002.

**NOTE: Available through LSU Firemen Training Program or IFSTA Fire Protection Publications.**

**BUSINESS COMMUNICATIONS**, Dumont, Raymond, and Lannon, John, Southeastern Massachusetts University, Little, Brown and Company, Boston, 2nd ed., 1987.

The local civil service board should make this study guide available to all applicants in whatever manner the board deems appropriate.

While there are no provisions requiring this office to provide study guides for any competitive or promotional examinations, such material will be provided as a service to assist applicants in preparing for an examination. The State Examiner's office has no control whatsoever over the local availability of reference material (mentioned in the study guides), nor do we feel constrained to limit examination questions to only that material which is available locally. Examination content, weighting of subject areas, and length of examination, may vary with each administration of an examination to reflect any updated job analysis information. Percentages and numerical estimations are provided as approximations.